

II. Claim Listing

1. (Cancelled)
2. (Previously Presented) A valve guide for a discharge valve assembly, said valve guide comprising:
 - a conical prop;
 - a socket extending through said prop, said socket for slidebly receiving a stem of a piston;
 - a plurality of apertures intersecting said socket .
3. (Cancelled)
4. (New) The valve guide of claim 2 wherein the guide includes a disc-shaped plug connected to said prop.
5. (New) The valve guide of claim 4 wherein the plug has a circular side wall, having a top, a circumferential flange projecting outwardly from the top of the side wall wherein said flange is sized to engage a valve fluid end seat deck.
6. (New) The valve guide of claim 5 wherein the plug side wall has a pair of peripheral grooves beneath the flange and each of said grooves being sized to accept an o-ring seal.
7. (New) The valve guide of claim 5 wherein the plug has a base with a peripheral step to provide an abutment for a spring.
8. (New) The valve guide of claim 7 wherein said plug has a plurality of apertures to access an inner end of said socket.
9. (New) The valve guide of claim 8 wherein there are six apertures.
10. (New) The valve guide of claim 4 wherein the prop is integral with said plug.
11. (New) The valve guide of claim 10 wherein the prop has a prop top integral at a plug base and an exterior diameter that decreases gradually from the base of said plug.

12. (New) The valve guide of claim 11 wherein the plug has a circular side wall, having a top, a circumferential flange projecting outwardly from the top of the side wall wherein said flange is sized to engage a valve fluid end seat deck.

13. (New) The valve guide of claim 12 wherein the plug side wall has a pair of peripheral grooves beneath the flange and each of said grooves being sized to accept an o-ring seal.

14. (New) The valve guide of claim 13 wherein the plug base has a peripheral step to provide an abutment for a spring.

15. (New) The valve guide of claim 14 wherein said plug has a plurality of apertures to access an inner end of said socket.

16. (New) The valve guide of claim 15 wherein there are six apertures.

17. (New) The valve guide of claim 2 wherein adjacent one end of said prop is an integral step through which a plurality of apertures extend to said socket.